

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____Application resubmitted 12-12-85DATE FILED 10-18-84

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

INDIAN 14-20H62-4000DRILLING APPROVED: 10-29-84 - OIL (Cause No. 131-33)

SPUDDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: 5547' g.L.DATE ABANDONED: LA ~~12-12-85~~ 12-19-85FIELD: BLUEBELL 3/86

UNIT:

COUNTY: UINTAHWELL NO. UTE TRIBAL AIE #9-12API #43-047-31565LOCATION 1550' FSL

FT. FROM (N) (S) LINE.

1102' FWL

FT. FROM (E) (W) LINE.

NW SW

1/4 - 1/4 SEC.

9

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

1S1E9LEAR PETROLEUM



LEAR PETROLEUM EXPLORATION, INC.

CITY CENTER IV / 1801 CALIFORNIA ST. / SUITE 4800
DENVER, COLORADO 80202 / PHONE 303/293-2300

October 17, 1984

Bureau of Land Management
170 South 500 East
Vernal, Utah 84078

Attention: Ms. Amy Heuslein

RE: Lear Petroleum Exploration, Inc.
Ute Tribal AIE #9-12 Proposed Well
NW/4 SW/4 Sec 9, T 1 S, R 1 E
Uintah County, Utah

Dear Ms. Heuslein:

Enclosed is our Application for Permit to Drill along with required NTL-6 attachments for the Ute Tribal AIE #9-12 proposed well location. I understand that a signed damage agreement from the surface owner and a Threatened and Endangered Species Clearance is required. These will be forwarded to you just as soon as I receive them.

As you will notice from handwritten notes on the Surface Use Plan, an onsite inspection, attended by Tim O'Brian of your office and myself, has already been completed for this location. The onsite was done prior to submitting the APD so that an appropriate site could be decided upon without interfering with the nearby river flood plain and ground water. For this reason a spacing variance will be needed from the State Oil, Gas & Mining Division. However, after talking with Ron Firth by phone and explaining the situation to him, he felt there would be no problem in the State granting the variance (see copy of letter attached).

If you should have any questions or need any other information, please let me know as soon as possible.

Very truly yours,

LEAR PETROLEUM EXPLORATION, INC.



Marcia McCracken
Operations Technician

cc: State of Utah Oil, Gas & Mining ✓
Energy & Mineral Resources - Jim Abshier
Bureau of Indian Affairs - Roland McCook

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

LEAR PETROLEUM EXPLORATION, INC.

3. ADDRESS OF OPERATOR

City Center IV

1801 California Street, Suite 4800, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

1,550' FSL, 1,102' FWL Sec 9, T1S, R1E

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 5-1/2 miles southeast of Whiterocks, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1,102'

16. NO. OF ACRES IN LEASE

560

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

N/A

19. PROPOSED DEPTH

14,500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

G.L. 5,547'

22. APPROX. DATE WORK WILL START*

Upon receipt of approvals

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	20"	94#	125'	275 sks
12-1/4"	9-5/8"	36#	3,000'	1080 sks
8-3/4"	7"	26#	11,000'	695 sks
6"	5"	18#	14,500'	175 sks

Lear Petroleum plans to drill this well as soon as all approvals have been received.

See attached Ten Point Program and Surface Use Plan for details.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 10/29/84

BY: John K. Bay

RECEIVED

OCT 18 1984

DIVISION OF OIL
GAS & MININGcc: State of Utah Oil, Gas & Mining w/all attachments
Energy & Mineral Resources - Jim Abshier w/all attachments
Bureau of Indian Affairs-Roland McCook w/all attachments

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Tony Koenig

TITLE Drlg & Production Engineer

DATE October 12, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

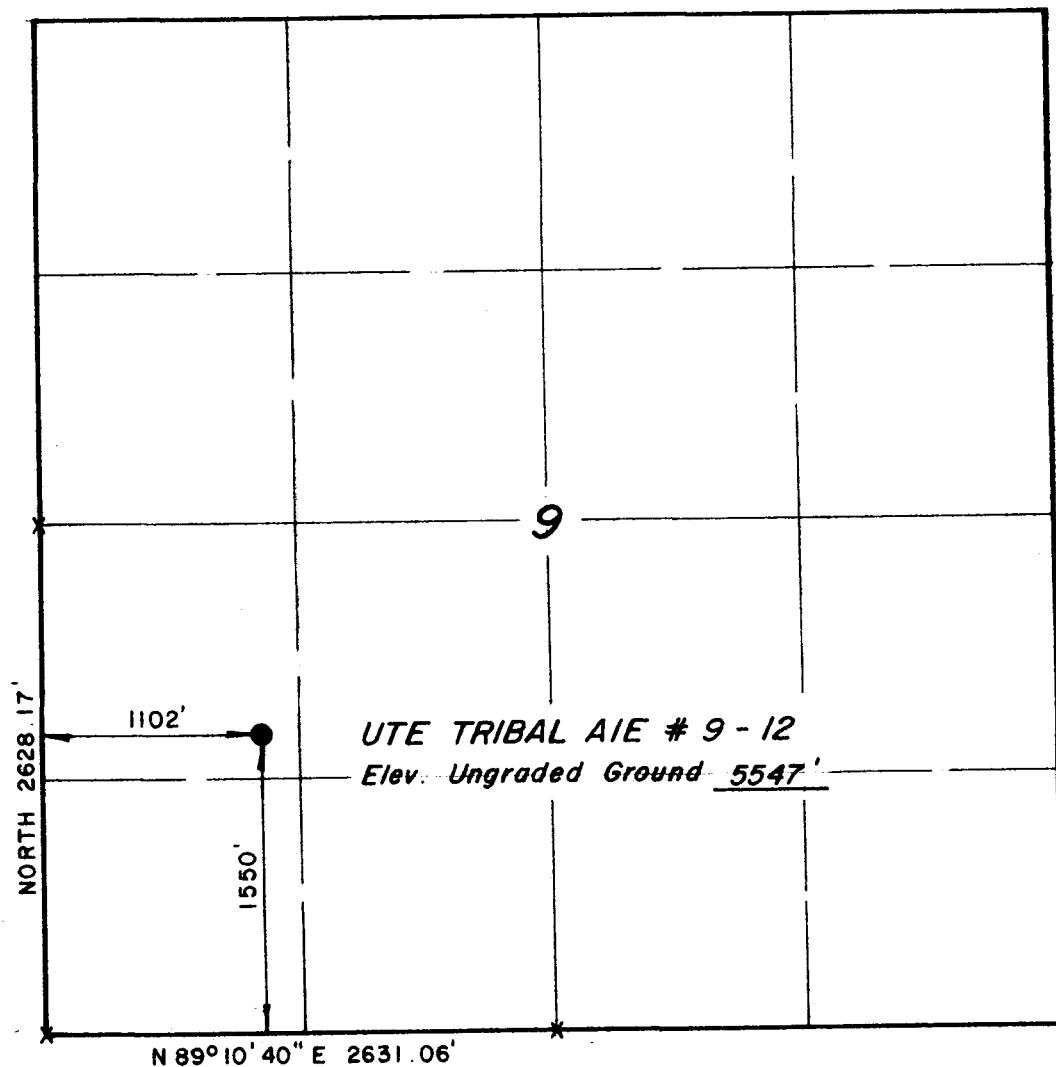
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

EXHIBIT "A"

TIS, RIE, U.S.B. & M.



X = Section Corners Located

PROJECT

LEAR PETROLEUM EXPLORATION, INC.

Well location, *UTE TRIBAL A/E # 9-12*,
located as shown in the NW 1/4 SW 1/4
Section 9, TIS, RIE, U.S.B. & M.
Uintah County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Nelson J. Marshall

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 9/14/84
PARTY D.A. J.H. BFW	REFERENCES GLO Plat
WEATHER Fair	FILE LEAR PETRO.

TEN POINT PROGRAM

LEAR PETROLEUM EXPLORATION, INC.

LEAR UTE TRIBAL AIE #9-12
1102' FWL, 1550' FSL
NWSW Section 9, T1S, R1E
UINTAH County, UTAH

1. Surface Formation: Duchesne

2&3. Estimated Tops:

<u>Name</u>	<u>Type</u>	<u>Top</u>	<u>Prod. Phase</u>
Uintah	Ss/Sh	GL	
Green River	Ss/Sh	6210	Poss. Oil & Gas
Transition	Ss/Sh	10500	
Wasatch	Ss/Sh	11000	Poss. Oil & Gas
TD		14500	

4. Casing Program:

<u>Hole Size</u>	<u>Casing Size</u>	<u>WT</u>	<u>Grade</u>	<u>Joint</u>	<u>Cond</u>	<u>From/To</u>
24	20	94#/ft	H-40	weld	NEW	GL/ 125
12 1/4	9 5/8	36#/ft	K-55	ST&C	NEW	KB/ 3000
8 3/4	7	26#/FT	S-95	LT&C	NEW	KB/11000
6	5	18#/FT	P-110	LT&C(FJ)	NEW	10800/14500

The 9 5/8" casing will be tested to 1000psi surface pressure.
The 7" casing will be tested to 1500psi surface pressure,
or 0.22 psi/ft whichever is greater.
The 5" casing will be tested to 1500psi surface pressure,
or 0.22 psi/ft whichever is greater.

Cementing Program

<u>Casing</u>	<u>Cmt Vol</u>	<u>From/To</u>	<u>Yield</u>	<u>Excess</u>
20	275sxs	GL/ 125	1.14	100%
9 5/8"	880sxs	GL/ 2265	1.60	100%
	200sxs	2265/ 3000	1.15	0%
7"	320sxs	5000/ 8000	1.76	25%
	375sxs	8000/11000	1.50	25%
5"	175sxs	10800/14500	1.84	30%

5. Pressure Control Equipment: (See attached BOP and manifold schematic)

BOPs and choke manifold will be installed and pressure tested before drilling out of surface casing, and then will be checked daily as to mechanical operating condition. Ram type preventers and related pressure control equipment will be pressure tested to rated working pressure of the stack assembly or to 70% of the minimum internal yield of the

casing. BOPs will be tested at least once every thirty (30) days. Annular type preventers will be tested to 50% of their rated working pressure.

A 5000# rotating head will be installed and utilized during the drilling of the 8 3/4" and 6" holes.

6. MUD PROGRAM:

<u>From/To</u>	<u>MW</u>	<u>WL</u>	<u>Vis</u>	<u>Type</u>
GL/ 8000	8.3/9.2	NC	26/35	Water
8000/11000	8.8/10.0	8/10	35/45	LSD System
11000/14500	10.0/13.5	8/10	40/50	LSD System

Sufficient mud materials to maintain mud properties, control lost circulation, and to contain a blowout will be available at the well site.

7. Auxiliary Equipment:

1. Kelly Cock
2. A mud flow monitor will be utilized on this well.
3. A sub on the floor with a full opening valve to be stabbed into drill pipe when a kelly is not in the string.
4. A two man mudlogging unit will be on this well from 6500' to TD
5. Pit volume totalizer.
6. Flow line sensor.
7. Pump stroke counter.
8. Degasser

8. Logging Program:

INTERMEDIATE

<u>From/To</u>	<u>Type Log</u>
1. 11000/ 6200 (GR to surface)	DIL/MicroSFL/GR/SP
2. 11000/ 6200	BHC Sonic/GR, with Acc. Frac
3. 11000/ 6200	FDC/CNL/Spectralog

PRODUCTION

1. 14500/11000	DLL/Micro SFL/GR/SP
2. 14500/11000	BHC Sonic/GR/with Acc. Frac
3. 14500/11000	FDC/CNL/Spectralog

Coring:

Lear plans to use a horizontal coring tool on the zones of interest after open hole logs have been reviewed.

Testing:

Testing will be done through the casing. No open hole DSTs are anticipated at this time.

Stimulation:

Stimulation will be designed for the particular interval that is deemed economical at casing point.

9. Abnormal Pressure:

Lear Petroleum Exploration, Inc. is expecting to see the mud weight rise while drilling 8 3/4" hole to approximately 10.5 to 11.0 ppg. The mud weight while drilling the 6" hole is expected to climb to 14 to 14.5 ppg. Lear will drill this hole trying to stay 0.1 to 0.2 underbalanced. No hydrogen sulfide or other hazardous fluids or gasses have been found or noted at this depth in surrounding offset wells. Should hydrogen sulfide be detected appropriate safety equipment and training of personnel will be instituted. Estimated Bottom Hole Pressure is 10550 psi.

10. Anticipated Starting Date:

Lear Petroleum Exploration, Inc. is anticipating spud on this well prior to January 1, 1985.

Duration of Operations:

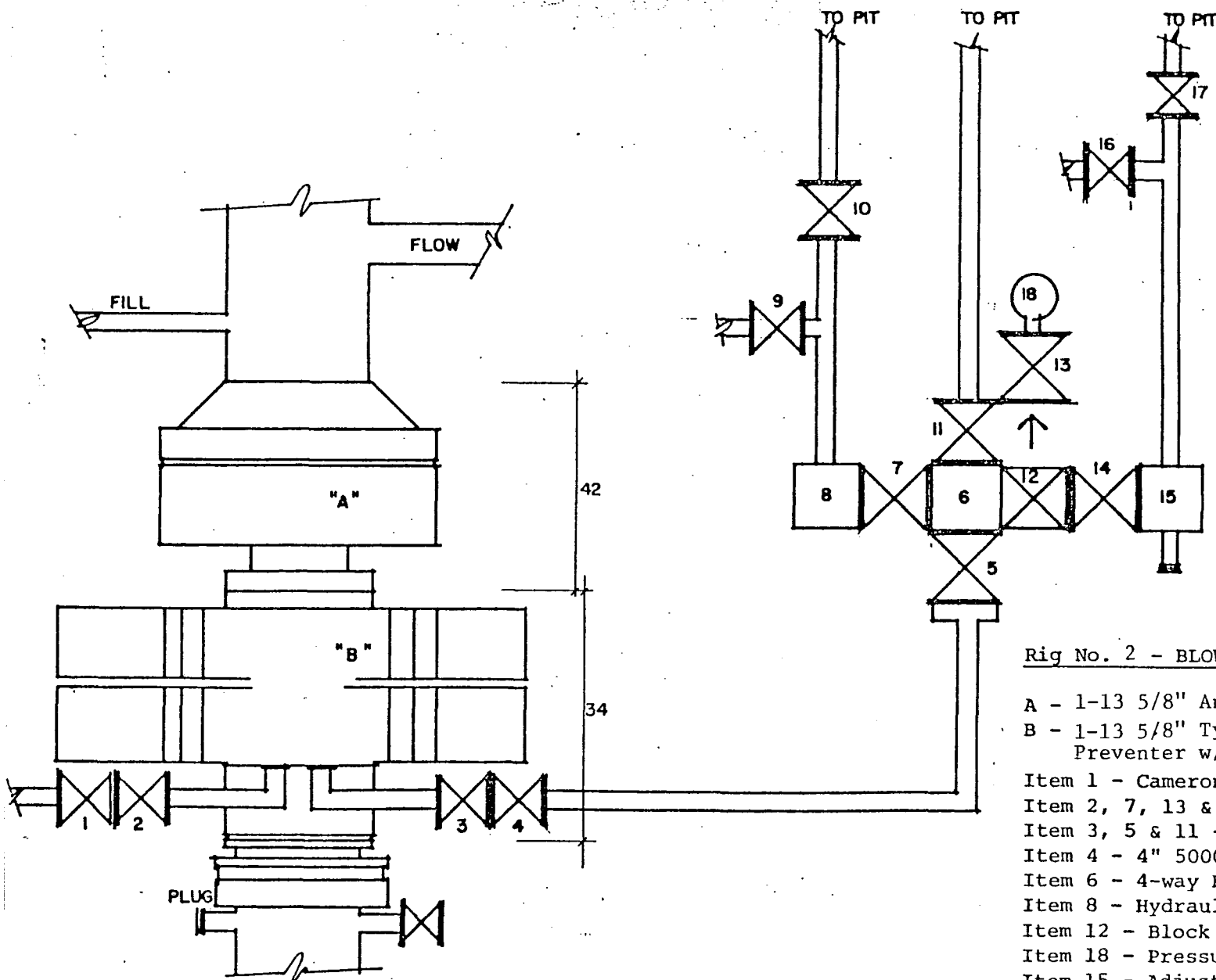
Lear Petroleum Exploration, Inc. estimates drilling time to be 70 to 75 days. An estimated 15 to 20 days will be required if a completion is attempted.



Apollo Drilling Inc.

Suite 2030, 1625 Broadway, Denver, Colorado 80202, (303) 623-1555

R I G 2



Rig No. 2 - BLOWOUT PREVENTER SCHEMATIC

A - 1-13 5/8" Annular Hydril Preventer - 5000#
B - 1-13 5/8" Type U Cameron 5000# Double Ram
Preventer w/two 4" flange outlets

Item 1 - Cameron 2" 5000 Check Valve
Item 2, 7, 13 & 14 - 2" 5000 WKM Valves
Item 3, 5 & 11 - 4" WKM Valves
Item 4 - 4" 5000 Hydraulic & Manual WKM Gate
Item 6 - 4-way Block 4" 5000
Item 8 - Hydraulic or Positive Choke
Item 12 - Block T. 5000
Item 18 - Pressure Gauge
Item 15 - Adjustable Choke
Item 9, 10, 16 & 17 - 2" 2000# Valves

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL
WITHIN THE UINTAH OURAY RESERVATION

Company LEAR PETROLEUM EXPLOR. Well No. 9-12
 Location Sec. 9 T. 15 R. 1E Lease No. 14-20462-4000
 Onsite Inspection Date 8-15-84

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations, Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

See attached 10-Point Program for drilling plan.

2. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered:

	<u>Formation</u>	<u>Zone</u>
Expected oil zones:	_____	_____
Expected gas zones:	_____	_____
Expected water zones:	_____	_____
Expected mineral zones:	_____	_____

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment:

BOP systems will be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

4. Casing Program and Auxiliary Equipment: _____

Anticipated cement tops will be reported as to depth; not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

5. Mud Program and Circulating Medium: _____

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

6. Coring, Logging and Testing Program: _____

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description,

and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards:

8. Anticipated Starting Dates and Notifications of Operations:

Location construction: _____

Spud date: _____

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in triplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

B. THIRTEEN POINT SURFACE USE PLAN

1. Existing Roads:

- a. Location of proposed well in relation to town or other reference point: See Exhibit "C".
- b. Proposed route to location: See Exhibit "C"
- c. Location and description of roads in the area: See Exhibit "C"
- d. Plans for improvement and/or maintenance of existing roads:
To blade and gravel the existing access road from State Hiway 121 to
- e. Other: No improvement will be needed for existing paved location.
surfaces.

2. Planned Access Roads:

- a. Width: 18' driving surface w/no more than 6' on each side.
- b. Maximum grades: one-half percent or less
- c. Turnouts: None are planned
- d. Location (centerline):
- e. Drainage: Any needed drainage will be channelled into existing drainage ditches on each side of road.
- f. Surface materials (source): Gravel will be obtained from local sources
- g. ~~Other:~~ or from companies in Vernal, Utah.
Three 21" culverts will be installed where needed: One between State Hiway and access road and 2 at entrance to drillsite.
All travel will be confined to existing access road rights-of-way.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

3. Location of Existing Wells: All known existing wells within a two-mile radius are shown on Exhibit "D".

4. Location of Tank Batteries and Production Facilities:

All permanent (on site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain $1\frac{1}{2}$ times the storage capacity of the battery.

Tank batteries will be placed on the: As PER ENGINEER'S
DESIGN. — SEE DIAGRAM EXHIBIT "F"

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters must be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months for new meter installations and at least quarterly for other meter installations. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

5. If fill materials are needed to construct roads and well sites, proper permits will be obtained. A copy of the permit needed to obtain water will be attached to the application if water is to be used for the drilling. Information for permits will include: (a) the approximate amount of water or materials needed, (b) location and ownership of the water rights or materials to be used and, (c) the approximate amount of time the water or materials will be required.
Needed drilling water will be obtained from the Uinta River (See Exhibit "C" for point of diversion). A water pipeline will be put down across private surface (an agreement with surface owner has been obtained) from the well location to the Uinta River, a distance of approximately 1,320'. The water pipeline will be on the land for the length of time it takes to drill the 14,500' well and complete activities. A copy of the pending Application to Appropriate Water is attached.

6. Methods of Handling Waste Disposal:

Storage tanks will be used if drill sites are located on tribal irrigable land or on lands under crop production. All reserve pits will be lined. PLASTIC-NYLON REINFORCED LINEX

will be installed when location is built, due to a possible high water table and the relatively close vicinity of the Uinta River.

Burning (~~will~~/will not) be allowed. All trash must be contained and disposed of by: A TRASH CAGE AND HAULED TO AN APPROVED SANITARY LANDFILL

Produced waste water will be confined to a lined pit for a period not to exceed 90 days after initial production. During the 90 day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

7. Ancillary Facilities:

Camp facilities (~~will~~/will not) be required. They will be located:

8. Well Site Layout: The reserve pit will be located: NW corner of loc See Exhibit "E"

** The stockpiled topsoil will be stored: NO. SIDE of loc BETWEEN PTS 5 & 6.

Access to the well pad will be from: EAST SIDE
See Exhibit "E"

~~The trash pit will be located:~~

Preserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to

** Since the date of the onsite inspection, it has been requested by the fee surface owner, Michael LeBaron, that we level & gravel our location, but do not remove the topsoil. Due to the sandy nature of the soil, he is concerned about the stockpiled topsoil being blown away before Lear has a chance to reclaim the area. This change was discussed by phone with Tim O'Brian, BLM representative who attended the onsite, and he feels there would be no problem with this.

Right-of-Way Authorization". All operators, sub-contractors, vendors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA Forester.

9. Plans for Restoration of Surface:

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production. The reserve pit will be fenced on all four sides to protect livestock and wildlife and will remain until pits are backfilled.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

★ RESERVE PIT WILL BE SUCKED DRY
& SOLIDS & LINER REMOVED TO DISPOSAL PIT.

All disturbed areas will be recontoured to the approximate natural contours. Backfilling of the reserve pit will be initiated as soon as the pit is dry. Recontouring of the location will be done, in the event of a dry hole, to restore the surface to as near its original condition as possible, with the exception of leaving it level, as the landowner has requested.

The stockpiled topsoil will be evenly distributed over the disturbed areas. See Item #8 and ** for information here.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface. Revegetation of the location and access road will be reseeded in the Spring or Fall of the year, pending weather conditions.

Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The following seed mixture will be used:

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

The portions of the drill pad not needed for operations will be recontoured in such a manner as to prevent erosion, support vegetation, and blend into the surrounding topography as much as possible.

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops and, (c) insuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

The operator will submit a plan of controlling noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

10. Surface and Mineral Ownership:

SURFACE - PRIVATE

MINERAL - TRIBAL

11. Other Information:

Surface Spacing variance, + landowner agreement required (per BLM) Rotate loc 180°. Sagebrush will be piled in middle of loc & burned after required permits are obtained. (T + E required by Indians to concure w/ BLM approval.) BLM would require T + E.
There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

See attached sheet for "Other Information".

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

archeology
A cultural resource clearance (will/will not) be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

12. Lessee's or Operators Representative and Certification

Operator employees, including subcontractors, will not carry fire-arms or other weapons that may be used to kill game animals.

Operator employees, including subcontractors, will be confined to established roads and well sites. The purpose of this is to prevent soil erosion, and to prevent harassment of game animals or livestock with off-road vehicles such as snowmobiles, motorcycles, or 4-wheel drives.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the B.I.A. before cutting firewood or other timber products and (e) only authorized personnel permitted.

A bench mark will be established near each well site at a location where it will not be destroyed. The bench mark will be a brass cap set in concrete. The brass cap will show the well number and elevation to the nearest one-tenth of a foot. The cuts and fills diagram for the well site will show elevations in relation to the bench mark.

Representative

Name: Tony Koenig, Drilling & Production Engineer
Lear Petroleum Exploration, Inc.
Address: 1801 California Street, Suite 4800
Denver, Colorado 80202
Phone No. (303) 293-2300 Office
(303) 793-0494 Home

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route, that I am familiar with the conditions which currently exist, that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed herein will be performed by Lear Petroleum Exploration, Inc.

and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

October 15, 1984

Date

Marcia M. Cracken
Name and Title

Marcia McCracken

Operations Technician

ON-SITE

DATE: 8/15/84

PARTICIPANTS:

TITLE:

Marcia M. Cracken

Operations Technician

Timothy R. O'Brien

BLM

Lear Petroleum

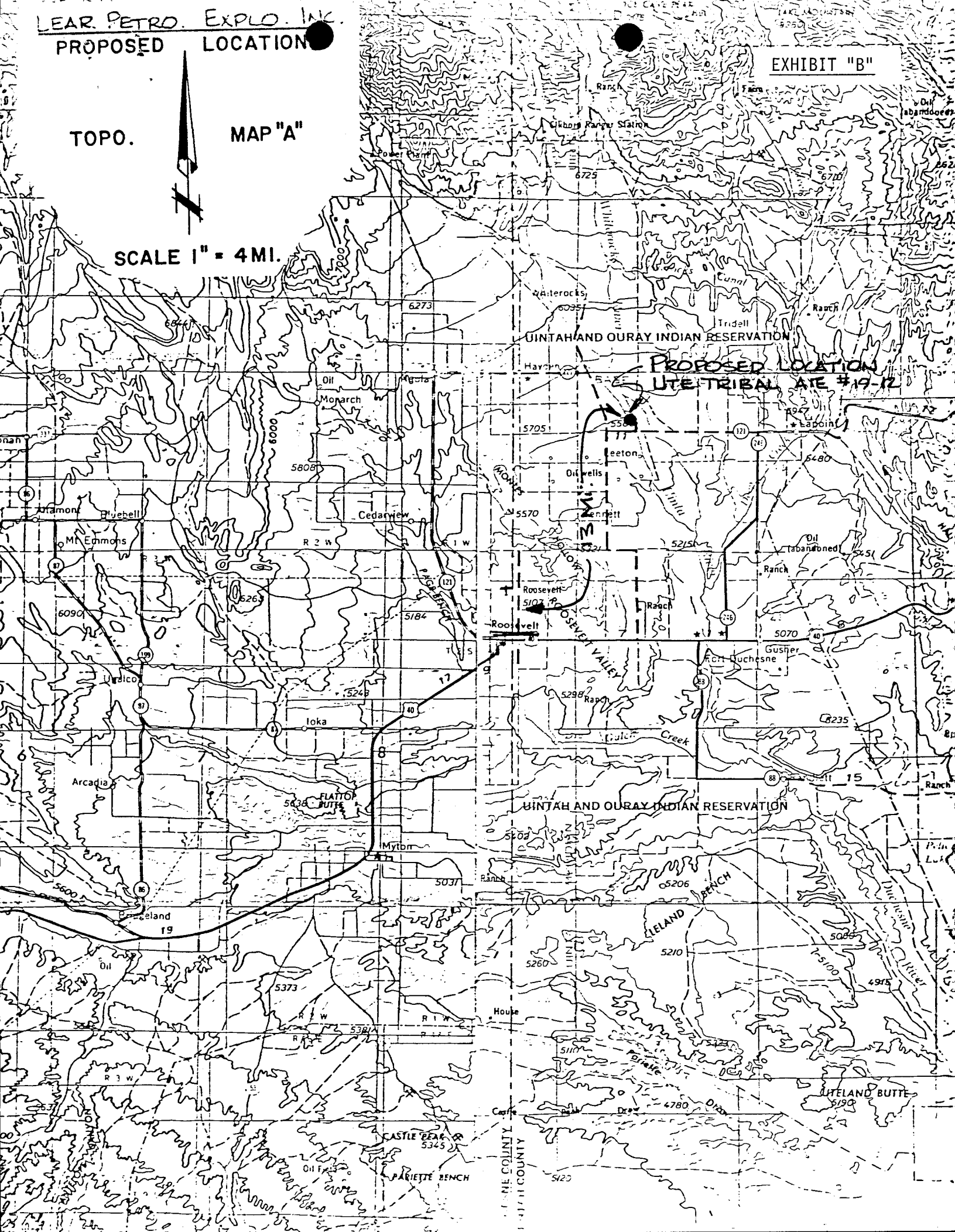
11. Other Information

- a) Topography consists of relatively flat terrain adjacent to a flood plain of the Uinta River. The proposed drillsite is on higher ground than the surrounding plain. Natural drainage draws are located at the north end and southwest side of the drillsite. We plan to re-route the southwest drainage ditch (See Exhibit "E"), but in no way to change the end result of any natural drainage.
Soils consist of very sandy loam with river bottom cobble rock probably under the top soil.
Flora is characterized by mostly sagebrush, some prickly pear cactus and native grasses.
- b) The surface of the location and access road is on private lands and is used primarily for grazing cattle. A verbal agreement has been made with Michael LeBaron, surface owner, LaPoint Utah (801 247-2369) for drillsite damages. The agreement is being processed to send to Mr. LeBaron for signature. An agreement has also been made with Calvin Hackford for use of the access road and will be sent to him for signature.
- c) The archaeological and cultural survey for this location was completed by Michael Polk of Sagebrush Archaeological Consultants in August, 1984. Copies of his findings were forwarded to your office, but in view of the time that has elapsed since then, another copy is attached to this APD.

TOPO.

MAP "A"

SCALE 1" = 4 MI.



MAP "B"

SCALE 1" = 2000'

ROAD CLASSIFICATION

Light duty road, all weather, improved surface	Unimproved road fair or dry weather
---	--

UTA

QUADRANGLE LOCATION

EXHIBIT "C"

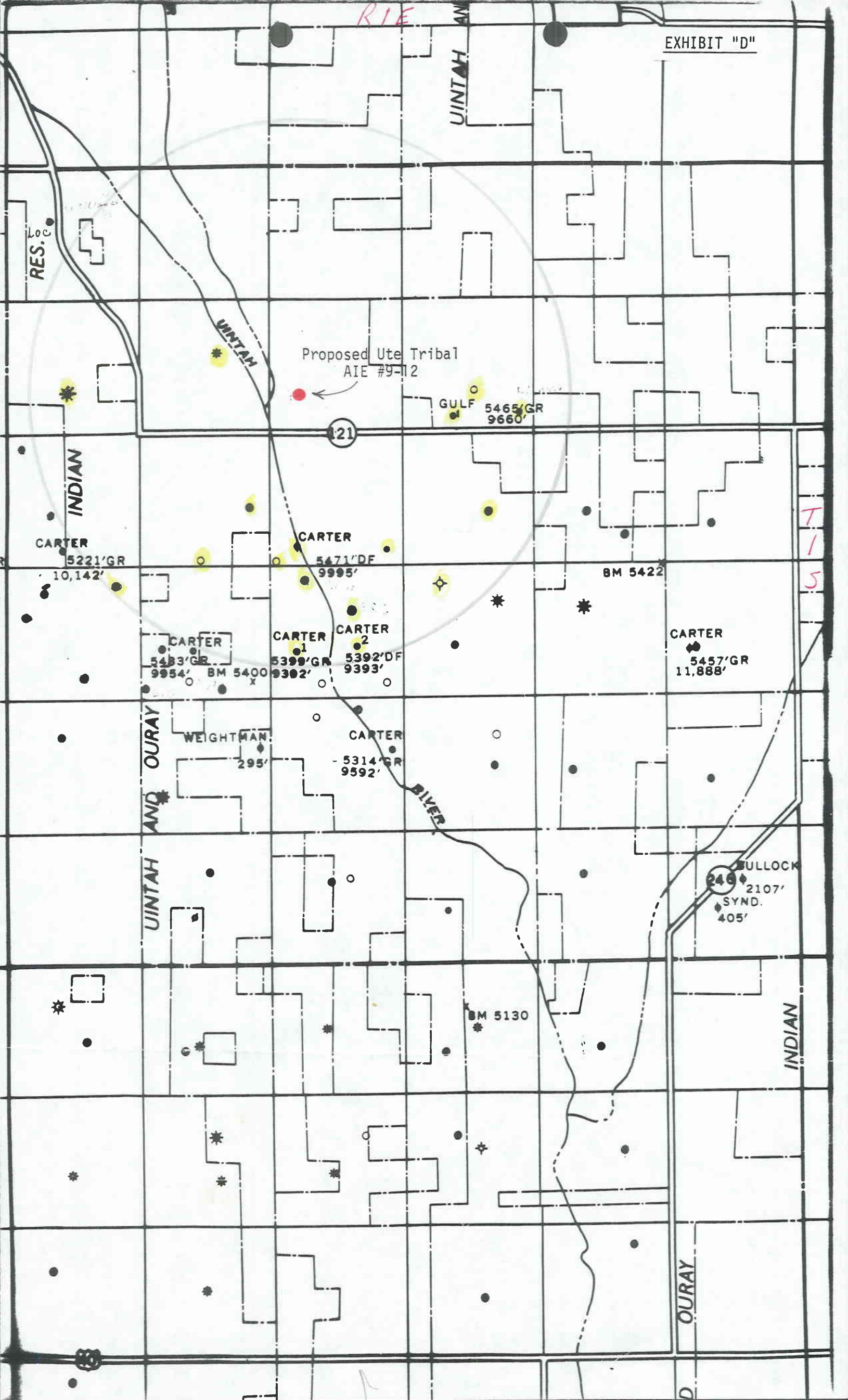
PROPOSED LOCATION
LITE TRIBAL AIE #9.12

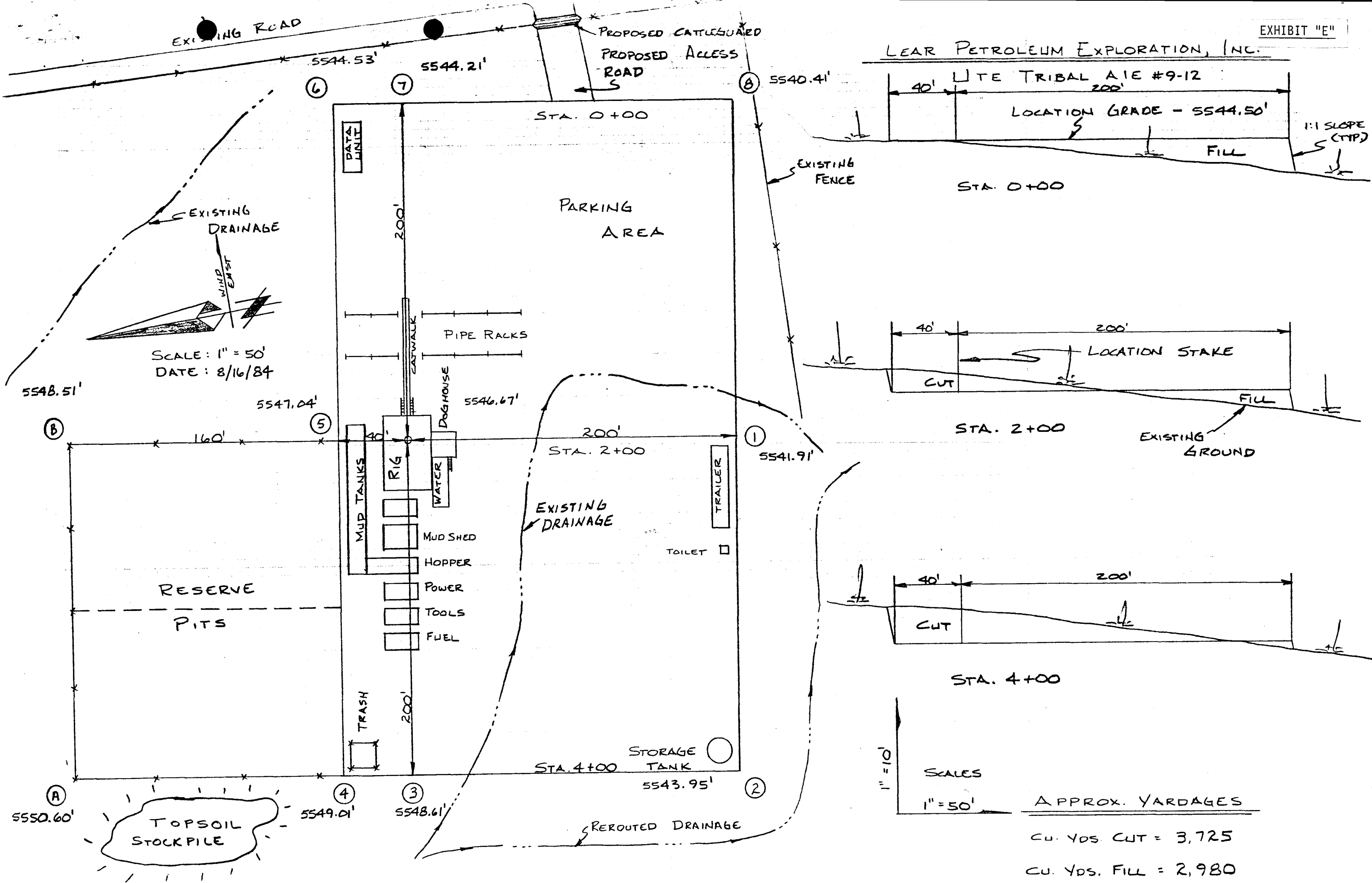
6" pipeline

Water Source

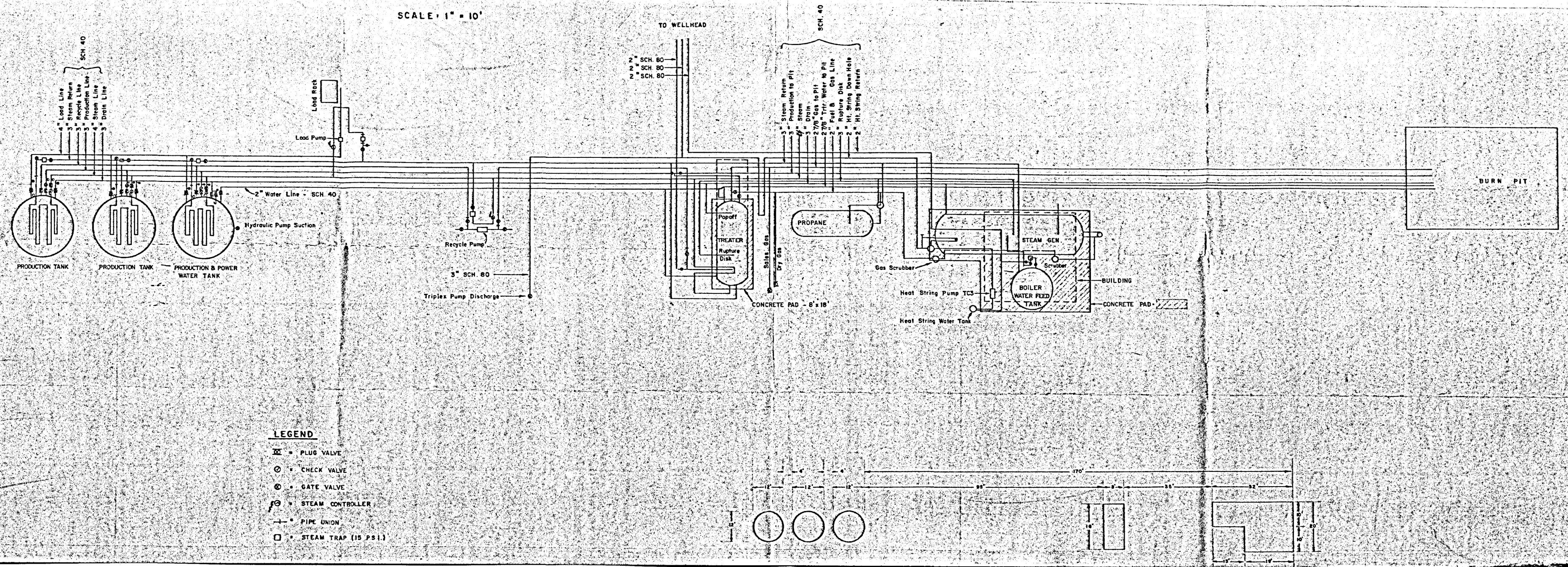
~~FORBIDDEN~~ RAME

Access Road to be Upgraded





SCALE: 1" = 10'



OPERATOR Lean Petroleum Exploration Inc DATE 10-26-84

WELL NAME Ute Tribal AIE #942

SEC NW 1/4 9 T 15 R 1E COUNTY Uintah

43-047-31565
API NUMBER

Indian
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/>	INDEX	<input type="checkbox"/>	HL	<input type="checkbox"/>
<input type="checkbox"/>	NID	<input type="checkbox"/>	PI	<input type="checkbox"/>
<input type="checkbox"/>	MAP	<input type="checkbox"/>		<input type="checkbox"/>

PROCESSING COMMENTS:

Owner #131-33 - No other wells in Section 9
Water of
Exc. loc. (letter attached)

APPROVAL LETTER:

SPACING: ☐ A-3 _____ UNIT

☒ c-3-a 131-33 7/22/80
CAUSE NO. & DATE

☐ c-3-b

☐ c-3-c

SPECIAL LANGUAGE: STIPULATIONS

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☒ ORDER 131-33

☐ UNIT _____

☐ c-3-b

☐ c-3-c

☒ CHECK DISTANCE TO NEAREST WELL.

☐ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☒ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

LEAR PETROLEUM EXPLORATION, INC.

CITY CENTER IV / 1801 CALIFORNIA ST. / SUITE 4800
DENVER, COLORADO 80202 / PHONE 303/293-2300



October 17, 1984

RECEIVED

OCT 18 1984

**DIVISION OF OIL
GAS & MINING**

Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Attention: Mr. Ron Firth

RE: Lear Petroleum Exploration, Inc.
Ute Tribal AIE #9-12 Proposed Well Location
1,102' FWL, 1,550' FSL
NW/4 SW/4 Sec 9, T 1 S, R 1 E
Uintah County, Utah

Dear Mr. Firth:

Some time ago I talked with you by phone concerning the need for a spacing variance for the Ute Tribal AIE #9-12 proposed well location. At that time I explained to you that if we put the drillsite anywhere in the inside 40-acre tract (the NE/4 SW/4) of the quarter section so that we might stay within the guidelines of the special spacing order for this section (Cause #131-33 and Cause #131-14), the location would be on or too near the Uinta River flood plain and could cause a number of problems with the ground water. Tim O'Brian, representing the BLM in Vernal, Utah at the onsite inspection, concurred with our feelings concerning the need for keeping the location out of the flood plain and felt that the current proposed site was better suited than any location in the NE/4 SW/4 for preventing problems with the flood plain or ground water flow. Based on this, we are requesting State approval for a spacing variance and State approval of our Application for Permit to Drill for the captioned location.

If you should have any questions or need further information, please give me a call as soon as you can. Thank you for your help.

Very truly yours,

LEAR PETROLEUM EXPLORATION, INC.

Marcia McCracken
Operations Technician

cc: Bureau of Land Management
Vernal, Utah



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

October 29, 1984

Lear Petroleum Exploration, Inc.
City Center IV
1801 California Street, Suite 4800
Denver, Colorado 80202

Gentlemen:

Re: Well No. Ute Tribal AIE #9-12 - NW SW Sec. 9, T. 1S, R. 1E
1550' FSL, 1102' FWL - Uintah County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Order of Cause No. 131-33 dated July 22, 1980.

In addition, the following actions are necessary to fully comply with this approval:

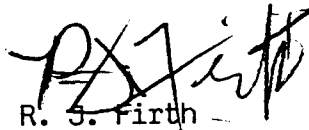
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2
Lear Petroleum Exploration, Inc.
Well No. Ute Tribal AIE #9-12
October 29, 1984

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31565.

Sincerely,

A handwritten signature in dark ink, appearing to read "R. J. Firth", is written over the typed name.

R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
Bureau of Indian Affairs

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

LEAR PETROLEUM EXPLORATION, INC.

3. ADDRESS OF OPERATOR

City Center IV

1801 California Street, Suite 4800, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

1,550' FSL, 1,102' FWL Sec 9, T1 S, R1 E
At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 5-1/2 miles southeast of Whiterocks, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 1,102'
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

560

17. NO. OF ACRES ASSIGNED

TO THIS WELL 640

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

N/A

19. PROPOSED DEPTH

14,500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

G.L. 5,547'

22. APPROX. DATE WORK WILL START*

Upon receipt of approvals

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	20"	94#	125'	275 sks
12-1/4"	9-5/8"	36#	3,000'	1080 sks
8-3/4"	7"	26#	11,000'	695 sks
6"	5"	18#	14,500'	175 sks

Lear Petroleum plans to drill this well as soon as all approvals have been received.

See attached Ten Point Program and Surface Use Plan for details.

RECEIVED
NOV 21 1984DIVISION OF
OIL, GAS & MININGcc: State of Utah Oil, Gas & Mining w/all attachments
Energy & Mineral Resources - Jim Abshier w/all attachments
Bureau of Indian Affairs-Roland McCook w/all attachments

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Tony Koening

TITLE

Drlg & Production Engineer

DATE

October 12, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DISTRICT MANAGER

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

Div OG&M

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL
WITHIN THE UINTAH OURAY RESERVATION

Company Lear Petroleum Exploration Well No. 9-12
Location Sec. 9 TIS R1E Lease No. 14-20-H62-4000
Onsite Inspection Date 08-15-84

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

1. Pressure Control Equipment

BOP and choke manifold systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

2. Casing Program and Auxiliary Equipment

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

3. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

4. Coring, Logging and Testing Program

Daily drilling and completion reports shall be submitted to this office on a weekly basis.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

5. Anticipated Starting Dates and Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

The following seed mixture will be used: To be determined by the private surface landowners agreement.

MEMORANDUM

TO: District Manager, Bureau of Land Management

OCT 19 1984

FROM: Superintendent, Uintah and Ouray Agency

SUBJECT: Lear Petroleum Exploration, Well A1E #9-12

in the NW¹/₄SW¹/₄, Section 9, T. 1 S., R. 1 E., Uinta meridian, Utah

We (concur with or, recommend) approval of the Application for Permit to Drill subject well.

Based on available information on October 19, 1984, we have cleared the proposed location in the following areas of environmental impact.

YES ☐ NO ☒ listed threatened or endangered species

YES ☐ NO ☒ Critical wildlife habitat

YES ☐ NO ☒ Archaeological or cultural resources

YES ☐ NO ☐ Air quality aspects (to be used only if project is in or adjacent to a Class I area of attainment)

YES ☐ NO ☐ Other (if necessary)

REMARKS: Fee surface - BIA has no surface jurisdiction.

The necessary surface protection and rehabilitation requirements are as per approved APD.

Acting Roger J. Conrad
Superintendent

RECEIVED
DEPT. OF INTERIOR
BUR. OF LAND MANAGEMENT
VERMIL, UTAH

OCT 22 1984

APPLICATION TO APPROPRIATE WATER

TEMPORARY

SALT LAKE COUNTY, UTAH

NOTE:—The information given in the following blanks should be free from explanatory matter, but when necessary, a complete supplementary statement should be made on the following page under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. Irrigation ☐ Domestic ☐ Stockwatering ☐ Municipal ☐ Power ☐ Mining ☐ Other Uses ☒
2. The name of the applicant is LEAR PETROLEUM EXPLORATION, INC.
3. The Post Office address of the applicant is 1801 California St., Suite 4800, Denver, CO 80202
4. The quantity of water to be appropriated _____ second-feet and/or 5.5 acre-feet
5. The water is to be used for oil well drilling fluids from Nov 15, 1984 to May 15, 1985
 (Major Purpose) (Month) (Day) (Month) (Day)
 other use period -- from _____ to _____
 (Minor Purpose) (Month) (Day) (Month) (Day)
 and stored each year (if stored) from N/A to _____
 (Month) (Day) (Month) (Day)
6. The drainage area to which the direct source of supply belongs is _____
 (Leave Blank)
7. The direct source of supply is* Uinta River
 (Name of stream or other source)

which is tributary to _____, tributary to _____

*Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.

8. The point of diversion from the source is in Uintah County, situated at a point* 2,500' FSL, 2,500' FWL of Sec 9, T 1 S, R 1 E (See copy of attached map)

*Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely.

9. The diverting and carrying works will consist of A 6" pipeline will be put down from drilling location in the NW SW of Sec 9, T1S, R1E to the point of diversion above, a distance of approximately 1,320'.

10. If water is to be stored, give capacity of reservoir in acre-feet _____ height of dam _____
 area inundated in acres _____ legal subdivision of area inundated _____

11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:

12. Is the land owned by the applicant? Yes _____ No X If "No," explain on page 2.

13. Is this water to be used supplementally with other water rights? Yes _____ No X
 If "yes," identify other water rights on page 2.

14. If application is for power purposes, describe type of plant, size and rated capacity. _____

15. If application is for mining, the water will be used in _____ Mining District at the _____ mine, where the following ores are mined _____

16. If application is for stockwatering purposes, number and kind of stock watered _____

17. If application is for domestic purposes, number of persons _____, or families _____

18. If application is for municipal purposes, name of municipality _____

19. If application is for other uses, include general description of proposed uses to be used for fluid in drilling an oil well.

20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. N/2 SW/4 of Sec 9, T 1 S, R 1 E Uintah County, Utah

21. The use of water as set forth in this application will consume 5.5 ~~xxxxxx~~ second-feet and/or acre-feet of water and none second feet and/ or acre feet will be returned to the natural stream or source at a point described as follows: _____

EXPLANATORY

The following additional facts are set forth in order to define more clearly the full purpose of the proposed application:

The land crossed to get to the Uinta River is privately owned, and agreements have been obtained from these private land owners to lay a 6" pipeline across their lands for the purpose of drilling and/or completing an oil well.

[Empty lined area for additional explanatory text]

(Use page 4 if additional explanatory is needed.)

The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described

Vincent Mattheu
for Signature of Applicant*
LEAR PETROLEUM EXPLORATION, INC.

*If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

DECLARATION OF CITIZENSHIP

STATE OF UTAH, }
County of..... } ss

On the day of 19....., personally appeared before me, a notary public for the State of Utah, the above applicant who, on oath, declared that he is a citizen of the United States, or has declared his intention to become such a citizen.

My commission expires:

(SEAL) LEARNER Notary Public

**Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078**

3162.35
U-820
14-20-H62-4000

December 12, 1985

**Lear Petroleum Exploration, Inc.
1801 California Street, Suite 4800
Denver, CO 80202**

**RE: Rescind Application for Permit to Drill
Well No. 9-12
Section 9, T1S, R1E
Uintah County, Utah
Lease No. 14-20-H62-4000**

The Application for Permit to Drill the referenced well was approved on November 19, 1984. Since that date, no known activity has transpired at the approved location. Under current District policy, Applications for Permit to Drill are effective for a period of one year. In view of the foregoing, this office is rescinding the approval of the referenced application without prejudice. If you intend to drill at this location at a future date, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,

**Craig M. Hansen
ADM for Minerals**

mm

bcc: State Div. O G & M
well file
U-922/943
BIA



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

December 19, 1985

Lear Petroleum Exploration, Inc.
1801 California Street #4800
Denver, Colorado 80202

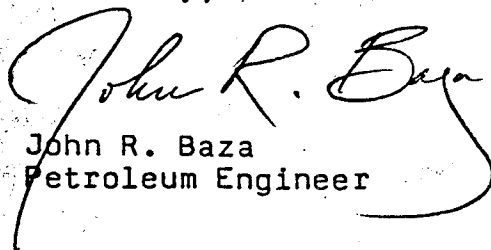
Gentlemen:

Re: Well No. Ute Tribal AIE 9-12 - Sec. 9, T. 1S., R. 1E.,
Uintah County, Utah - API #43-047-31565

In concert with action taken by the Bureau of Land Management, December 12, 1985, approval to drill the above referenced well is hereby rescinded.

A new "Application for Permit to Drill" must be filed with this office, for approval, prior to future drilling of the subject location.

Sincerely,


John R. Baza
Petroleum Engineer

pk
cc: Dianne R. Nielson
Ronald J. Firth
File

0170S/27